

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2005/050002

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 H04J3/06 H04L12/28

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04J H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2002/129291 A1 (GONZALEZ JULIO A) 12 September 2002 (2002-09-12) abstract paragraph '0001! - paragraph '0007! paragraph '0019! - paragraph '0020!	1-11
A	US 2003/200338 A1 (BURKES THERESA A ET AL) 23 October 2003 (2003-10-23) abstract paragraph '0001! - paragraph '0011!	1-11

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- *A* document defining the general state of the art which is not considered to be of particular relevance
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- *T* later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *Z* document member of the same patent family

Date of the actual completion of the International search

18 February 2005

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02/03/2005

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Information on patent family members

International Application No
PCT/EP2005/050002

Patent document cited in search report		Publication date	Patent family member(s)		Publication date
US 2002129291	A1	12-09-2002	US	6311283 B1	30-10-2001
US 2003200338	A1	23-10-2003	DE	10313874 A1	13-11-2003